## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20070164679"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/11 15:15
<b>S</b> 2	2	("2002185973").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/11 15:28
<b>S</b> 3	2	("20020185973").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/11 15:28
S4	3	"0115205"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 17:27
<b>S</b> 5	4	(("20020185973") or ("6737808")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/11 17:29
S6	5	("5334906"   "5363007"   "6031332").PN. OR ("2002/0185973"   "6737808"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:30
S7	68	("20020114899"   "20020185973"   "20040056599"   "20040189212"   "20040217710"   "3514659"   "3780465"   "3842307"   "3852630"   "3897594"   "3979624"   "4155025"   "4171498"   "4365136"   "4469532"   "4594529"   "4709184"   "4866342"   "4890030"   "4929863"   "4948530"   "5125780"   "5144201"   "5239232"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:30

		"5554415"   "5601735"   "5698948"   "6040551"   "6069456"   "6479950"   "6483241"   "6501220"   "6511710"   "6525476"   "6548125"   "6620272"   "6717364").PN. OR ("5334906"   "5363007"   "6031332"   "7082708"   "7256546").URPN.				
S8	73	S5 S6 S7	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:30
S9	22	S8 and (ce pr lu nd cerium praseodymium neodymium lutetium "cei.sub.3" "pri.sub.3" "lui.sub.3" "ndi.sub.3")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:33
S10	0	S9 and (nai and tli and "cai. sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:35
S11	52	(nai and tli and "cai.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:35
S12	3	S11 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:35
S13	21	(ce pr lu nd cerium praseodymium neodymium lutetium "cei.sub.3" "pri.sub.3" "lui.sub.3" "ndi.sub.3") and (nai and tli and "cai.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:36
S14	16	("cei.sub.3") and (nai and tli and "cai.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 17:38
S15	3	"US 20060164017"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/11 18:49
S16	2	("7245075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 10:36
S17	10	("20040189212"   "20050174053"   "20050179401"   "20050248279"   "4890042"   "6404129"   "6495962"   "7045960"   "7061182"   "7138766").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:36
S18	16	("cei.sub.3") and (nai and tli and "cai.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:36
S19	0	S17 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:36

S20	17	(("4229673") or ("5936351") or ("6404129") or ("6124683") or ("6242851") or ("6501220") or ("6639341") or ("20040217710")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 10:42
S21	2	("20020185973").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 10:47
S22	2	("2002/0185973").URPN.	USPAT	OR	ON	2008/09/12 10:47
S23	1	"7268495"	USPAT	OR	ON	2008/09/12 10:49
S24	23	("20030015949"   "20030020408"   "20030025453"   "20030102808"   "20030222595"   "20030222596"   "20040189212"   "3521110"   "3771009"   "3786297"   "3798487"   "4027190"   "5473226"   "5973453"   "6373193"   "6469446"   "6555962"   "6583563"   "6731068"   "6819050"   "6956328").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:49
S25	0	("7268495").URPN.	USPAT	OR	ON	2008/09/12 10:50
S26	4	S24 and "cai.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:52
S27	0	(("cei.sub.3") and (nai and tli and "cai.sub.2")) and S24	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 10:55
S28	17	("cei.sub.3" "pri.sub.3" "lui. sub.3" "ndi.sub.3") and (nai and tli and "cai.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 11:36
S29	26	"0587238" "0115205"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 12:03
S30	18	(nai same tli same "Cai.sub.2" same ("pri.sub.3" "lui.sub.3" "ndi.sub.3" "cei.sub.3"))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/15 09:44
S31	1	(11/303107).APP.	USPAT; USOCR	OR	ON	2009/12/15 09:47

S32	23	("20030015949"   "20030020408"   "20030025453"   "20030102808"   "20030222595"   "20030222596"   "20040189212"   "3521110"   "3771009"   "3786297"   "3798487"   "4027190"   "5473226"   "5973453"   "6373193"   "6469446"   "6555962"   "6583563"   "6731068"   "6819050"   "6956328").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/15 09:47
S33	0	S30 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/15 09:48
S34	12	(nai or tli or "Cai.sub.2" or ("pri. sub.3" or "lui.sub.3" or "ndi. sub.3" or "cei.sub.3")) and S32	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/15 09:49
S35	0	(nai and tli and "Cai.sub.2" and ("pri.sub.3" or "lui.sub.3" or "ndi.sub.3" or "cei.sub.3")) and \$32	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/15 09:49
S36	97	((nai (sodium near2 iodi\$3)) same (tli thi (thallium near2 iodi \$3)) same ("Cai.sub.2" (calcium near2 iodi\$3)) same (("pri. sub.3" (Praseodymium near\$2 iodi\$3)) ("lui.sub.3" (lutetium near\$2 iodi\$3)) ("ndi. sub.3" (neodymium near2 iodi \$3)) ("cei.sub.3" (cerium near2 iodi\$3))))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/15 09:55
S37	97	((nai (sodium near2 iodi\$3)) same (tli thi (thallium near2 iodi \$3)) same ("Cai.sub.2" (calcium near2 iodi\$3)) same (("pri. sub.3" (Praseodymium near\$2 iodi\$3)) ("lui.sub.3" (lutetium near\$2 iodi\$3)) ("ndi. sub.3" (neodymium near2 iodi \$3)) (rare near3 iodi\$3) ("cei. sub.3" (cerium near2 iodi\$3))))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/15 10:00
S38	1	11/034970	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/16 10:17

\$39	137	same (tli thi (thallium near2 iodi \$3)) same ("Cai.sub.2" (calcium near2 iodi\$3)) same (("pri. sub.3" (Praseodymium near\$2	USOCR; FPRS; EPO; JPO;	OR	ON	2011/08/15 16:11
S40	5	11/040990	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/15 16:23

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	13	same (tli thi (thallium near2 iodi	US-PGPUB; USPAT; UPAD	OR	ON	2011/08/26 19:31

## 8/26/2011 7:31:59 PM

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